

Name: Ian McLeod

8-16

Date:

CORNELL NOTETAKING

Key Words

Main Ideas/Supporting Ideas

Use the wheel for transportation

- Used in Mesopotamia 3250BCE
- Possible 1st use to create pottery
- Used for easier movement of items like: plows, carts, war chariots.
- Used animals to pull the stuff (oxen, Donkey)

Improve pottery making process

- Used kiln oven that's enclosed used to make bricks, pottery
- Kiln can reach high temperature
- The high temperature allows bricks, pottery to become more durability.

Produce large amount of copper and used to make weapons, tools

- Stronger tools created by mining copper + tin to make bronze
- Important tool strength allow for making superior boats land transportation (size, durability, strength)
- allow to trade with faraway places (India)

Irrigate Fields

- At first they carried water from the rivers to their fields
- They dug channels and canals that made water flow from the river to the fields

Study the Stars

- Created a colander that had two seasons (summer, winter)
- Sumerian priests calculate the best times for planting and harvesting crops
- Their calendar was based on the phase of the moon

Develop engineering skills

- Used math to build big temples and complex systems of canals, dikes, and ditches
- They invented number systems based on sixty.

Develop an efficient numbering system

- Clay tablets that date to about 3000BCE
- Sumerians developed a system that separated the symbol of the item from the amount
- This new system was especially helpful when dealing with large quantities

Connections and Reflections
(Summary)

The legacy of Sumerians is about everything that Sumerians do what we still use today, like: They study the stars, Irrigating fields, engineering skills, using transportation and improved at making pottery. Still today people still do most of these activities.